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PTO/SB/05 (12/97)

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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	03RE124/YOD REEL:0048	Total Pages	54
	First Named Inventor or Application Identifier Ray Thomas Reid			
	Express Mail Label No.			
	EL 982 236 098 US			

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Specification Total Pages 28 <i>(preferred arrangement set forth below)</i> -Descriptive -Cross References to Related Application -Statement Regarding Fed sponsored R & D -Reference to Microfiche Appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings <i>(if filed)</i> -Detailed Description -Claim(s) -Abstract of the Disclosure	6. <input type="checkbox"/> Microfiche Computer Program <i>(Appendix)</i> 7. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies
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3. <input checked="" type="checkbox"/> Drawing(s) <i>(35 USC 113)</i> Total Sheets 7 Total Pages 21 4. Oath or Declaration a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <i>[Note Box 5 below]</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. <input type="checkbox"/> Incorporation By Reference <i>(useable if Box 4b is checked)</i> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	ACCOMPANYING APPLICATION PARTS 8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <i>(where there is an assignee)</i> 10. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 12. <input type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) 14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application Statement(s) Status still proper and desired 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Other
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17 <input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-part (CIP) of prior application No: ____/____
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18. CORRESPONDENCE ADDRESS <input type="checkbox"/> Customer Number or Bar Code Label <input checked="" type="checkbox"/> Correspondence address below <i>(Insert Customer No. or Attach bar code label here)</i>					
NAME	Alexander M. Gerasimow Allen-Bradley Company, LLC				
ADDRESS	1201 South Second Street				
CITY	Milwaukee,	STATE	Wisconsin	ZIP CODE	53204-2496
COUNTRY	USA	TELEPHONE	(414) 382-5885	Fax	(414) 382-3900

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16834 U.S. PTO
10/675035

18351 U.S. PTO
09/30/03

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<h2 style="margin: 0;">FEE TRANSMITTAL</h2>	Complete if Known		
	Application Number	unassigned	
	Filing Date	herewith	
	First Named Inventor	Ray Thomas Reid	
	Group Art Unit	unknown	
	Examiner Name	unknown	
TOTAL AMOUNT OF PAYMENT	(\$) 1,632.00		
		Attorney Docket Number	03RE124/YOD (REEL:0048)

<p>METHOD OF PAYMENT (check one)</p> <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <u>01-0857/03RE124/YOD (REEL:0048)</u></p> <p>Deposit Account Name <u>Rockwell Automation Technologies, LLC</u></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.31(b)</p> <p>2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p style="text-align: center;">FEE CALCULATION (fees effective 10/01/96)</p> <p>1. FILING FEE</p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>750</td> <td>201</td> <td>370</td> <td>Utility filing fee</td> <td>750.00</td> </tr> <tr> <td>106</td> <td>330</td> <td>206</td> <td>165</td> <td>Design filing fee</td> <td>—</td> </tr> <tr> <td>107</td> <td>510</td> <td>207</td> <td>255</td> <td>Plant filing fee</td> <td>—</td> </tr> <tr> <td>108</td> <td>740</td> <td>208</td> <td>370</td> <td>Reissue filing fee</td> <td>—</td> </tr> <tr> <td>114</td> <td>160</td> <td>214</td> <td>80</td> <td>Provisional filing fee</td> <td>—</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (1)</td> <td>(\$) 750.00</td> </tr> </tbody> </table> <p>2. CLAIMS</p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2"></th> <th>Extra</th> <th>Fee from below</th> <th></th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>41 - 20 =</td> <td>21</td> <td>X 18</td> <td>=</td> <td>378.00</td> </tr> <tr> <td>Independent Claims</td> <td>9 - 3 =</td> <td>6</td> <td>X 84</td> <td>=</td> <td>504.00</td> </tr> <tr> <td>Multiple Dependent Claims</td> <td>—</td> <td>X</td> <td>—</td> <td>=</td> <td>—</td> </tr> </tbody> </table> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> <td>—</td> </tr> <tr> <td>102</td> <td>84</td> <td>202</td> <td>42</td> <td>Independent claims in excess of 3</td> <td>—</td> </tr> <tr> <td>104</td> <td>280</td> <td>204</td> <td>140</td> <td>Multiple dependent claim</td> <td>—</td> </tr> <tr> <td>109</td> <td>84</td> <td>209</td> <td>42</td> <td>Reissue independent claims over original patent</td> <td>—</td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>Reissue claims in excess of 20 and over original patent</td> <td>—</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (2)</td> <td>(\$) 882.00</td> </tr> </tbody> </table>	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	101	750	201	370	Utility filing fee	750.00	106	330	206	165	Design filing fee	—	107	510	207	255	Plant filing fee	—	108	740	208	370	Reissue filing fee	—	114	160	214	80	Provisional filing fee	—	SUBTOTAL (1)					(\$) 750.00			Extra	Fee from below		Fee Paid	Total Claims	41 - 20 =	21	X 18	=	378.00	Independent Claims	9 - 3 =	6	X 84	=	504.00	Multiple Dependent Claims	—	X	—	=	—	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	103	18	203	9	Claims in excess of 20	—	102	84	202	42	Independent claims in excess of 3	—	104	280	204	140	Multiple dependent claim	—	109	84	209	42	Reissue independent claims over original patent	—	110	18	210	9	Reissue claims in excess of 20 and over original patent	—	SUBTOTAL (2)					(\$) 882.00	<p>3. 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SUBMITTED BY				Complete (if applicable)			
Typed or Printed Name		Patrick S. Yoder		Reg. Number		37,479	
Signature				Date		September 30, 2003	
				Deposit Acct. User ID		01-0857/03RE124/YOD (REEL:0048)	